

FIRST MEMORIAL UNIT PROTOTYPE TO BE PRODUCED THIS MONTH

The 9/11 Pentagon Memorial will be one step closer to becoming a reality this month, as the design team plans to produce the first prototype of an actual memorial unit. Eventually, 184 units will be used to commemorate each person killed during the attack on the Pentagon.

The foundry has produced wooden structures for the top and bottom sections of the memorial units. These sections are packed with sand and, once removed, will leave a void in the sand. Metal is then be poured uniformly into the void, creating the two memorial unit halves, which will are welded together. At least two memorial unit prototypes will be produced.

In their design description, the memorial's original concept designers described the memorial unit as "elegant in its self-supporting form... at once a glowing light pool, a cantilevered bench and a place for the permanent inscription of each victim's name."

The memorial team completed the initial exploration into existing utilities at the future memorial site last November and recently submitted 40% design for the relocation of these utilities. Additionally, the team has started work on the 40% design drawings for the memorial park and its gateway. All design

activities are expected to be completed by early spring 2006.

The start of the memorial's construction has tentatively been set for the late fall of 2006. The memorial's construction is expected to last approximately 18 months, according to Jim Laychak, the Pentagon Memorial Fund's president.



These wooden supporting structures for the cope (top) and drag (bottom) sections of the memorial unit will be packed with a sand mixture and, once removed, will leave a void in the sand, creating a mold for the two halves of the memorial units.